



TITLE: ELECTRICAL CONNECTOR WITH FLEXIBLE BLOCKING FEATURE
S/N: 10/670,677 DOCKET: 18103 (AT 20958-00058) INVENTOR: Galen M. Martin, et al.
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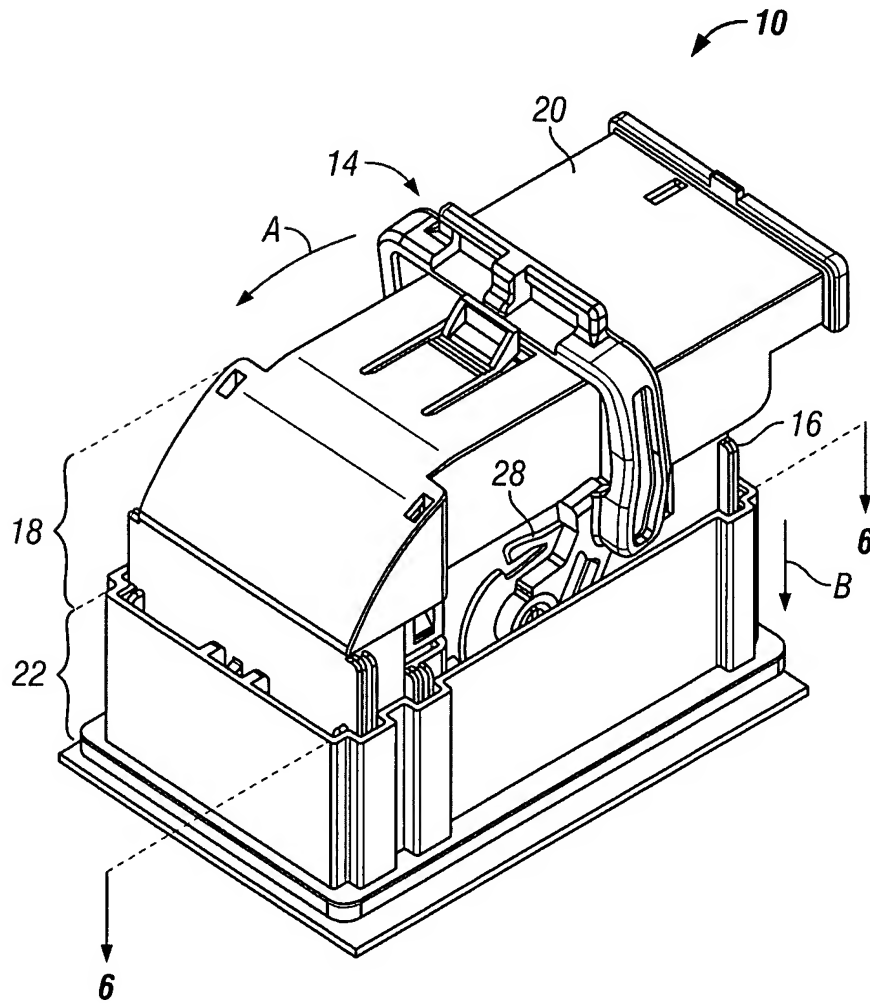


FIG. 1

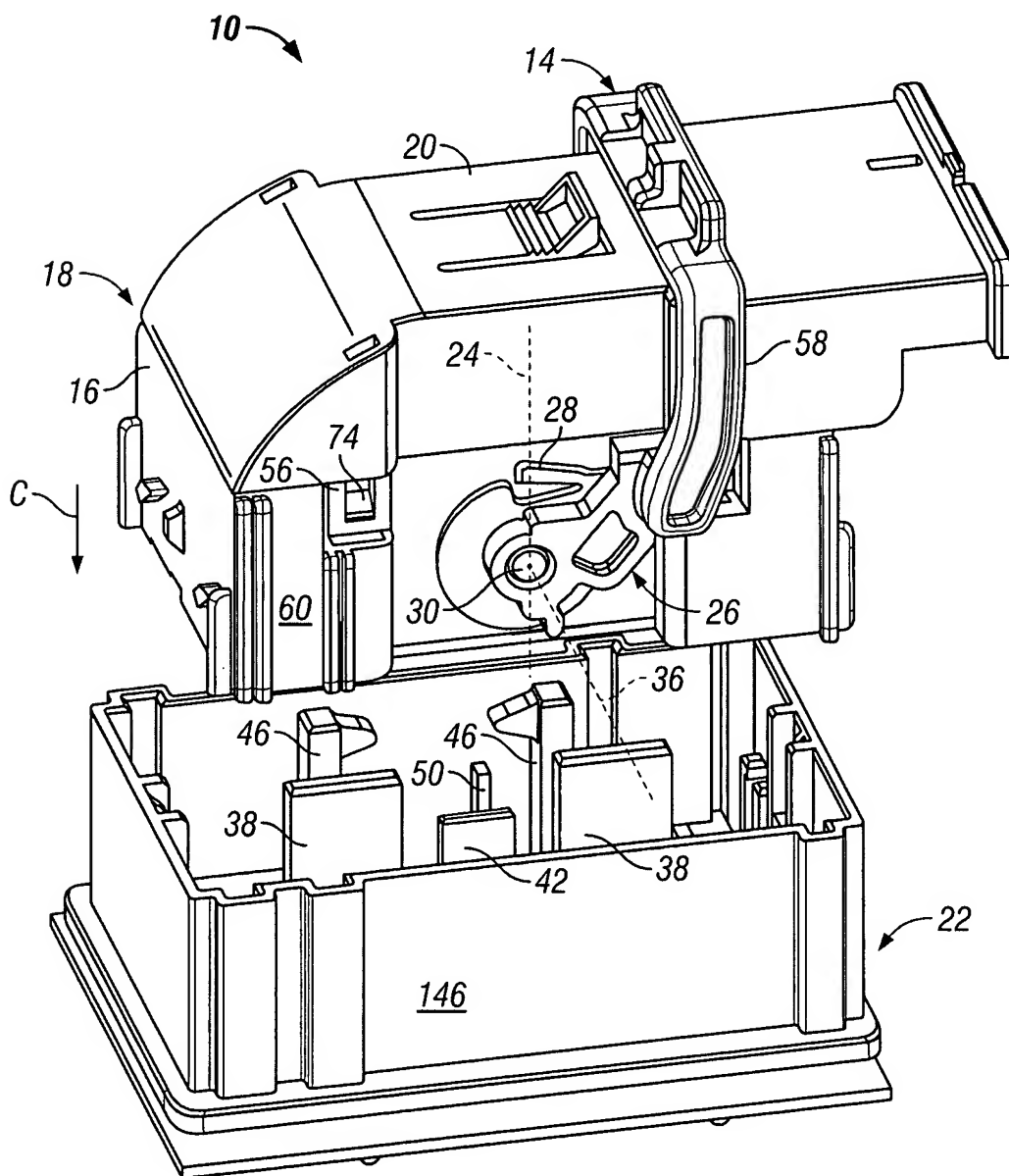
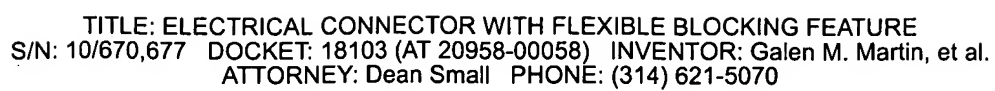


FIG. 2

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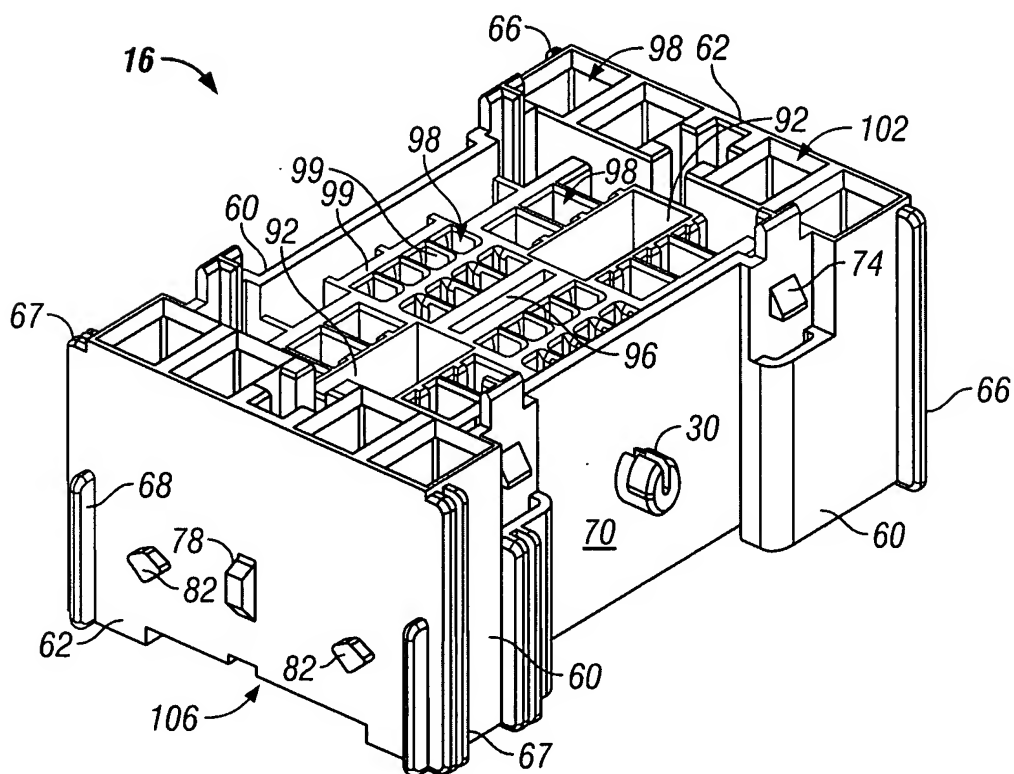


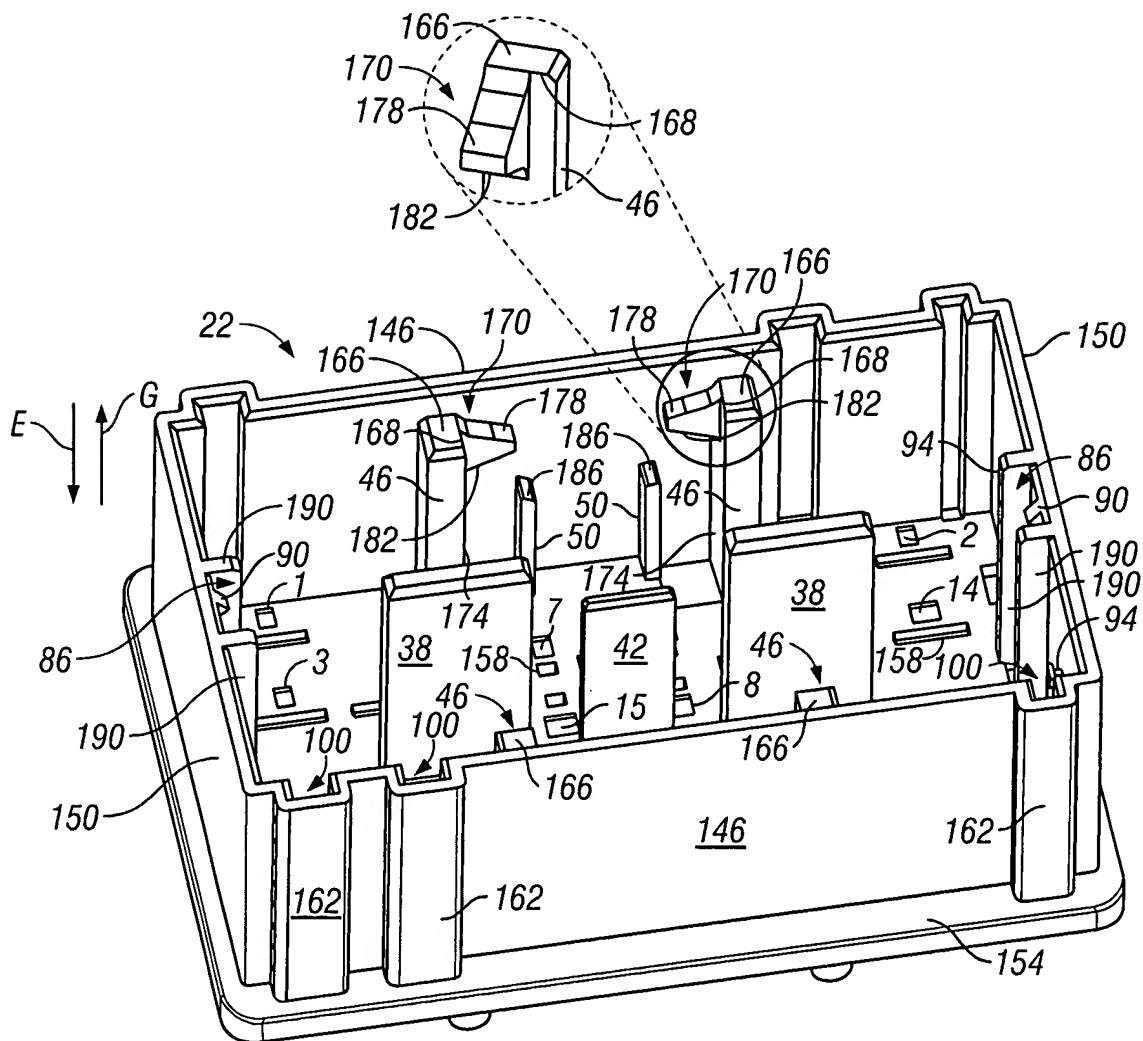
FIG. 3



FIG. 4

FIG. 5

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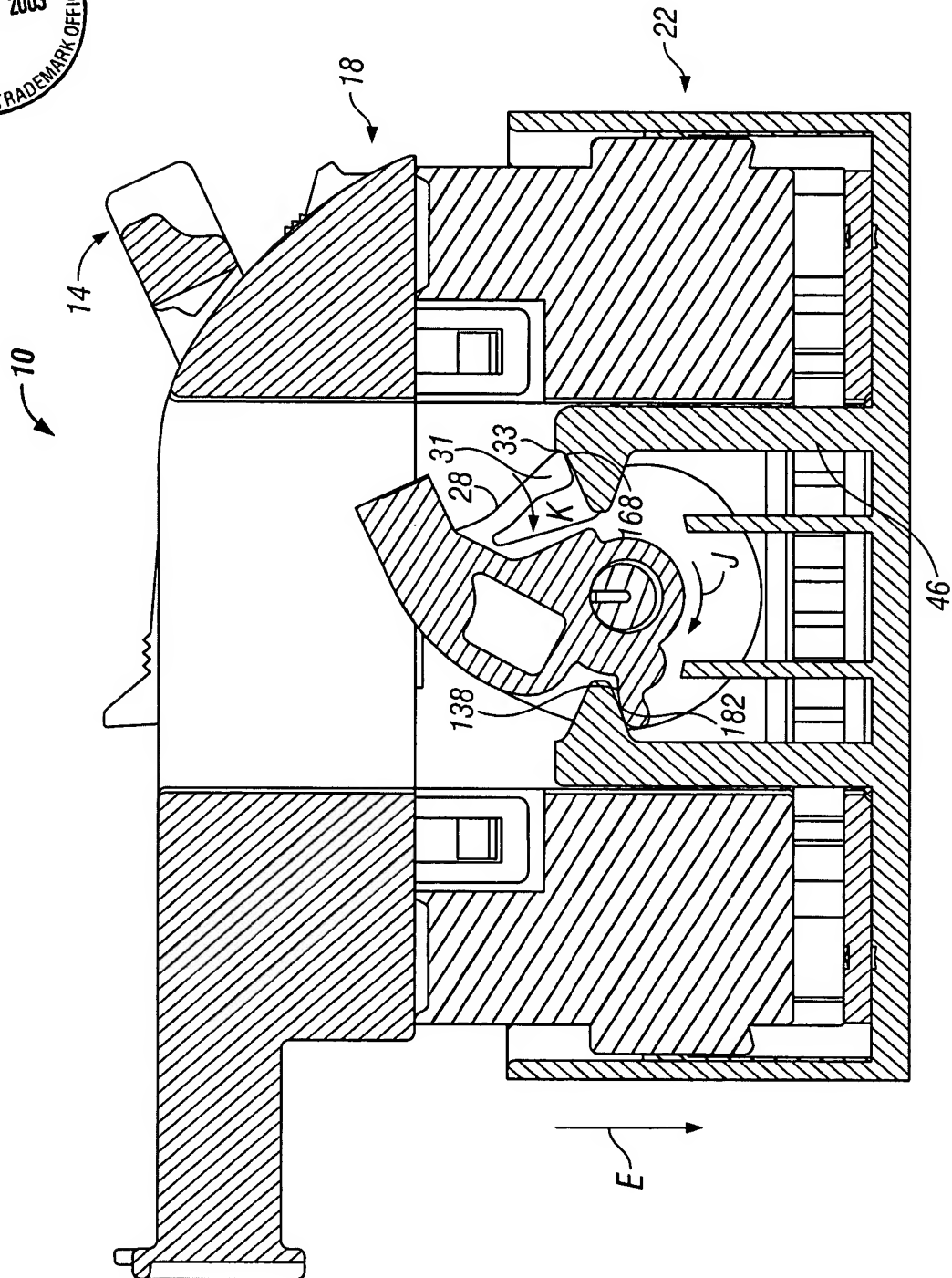


FIG. 7

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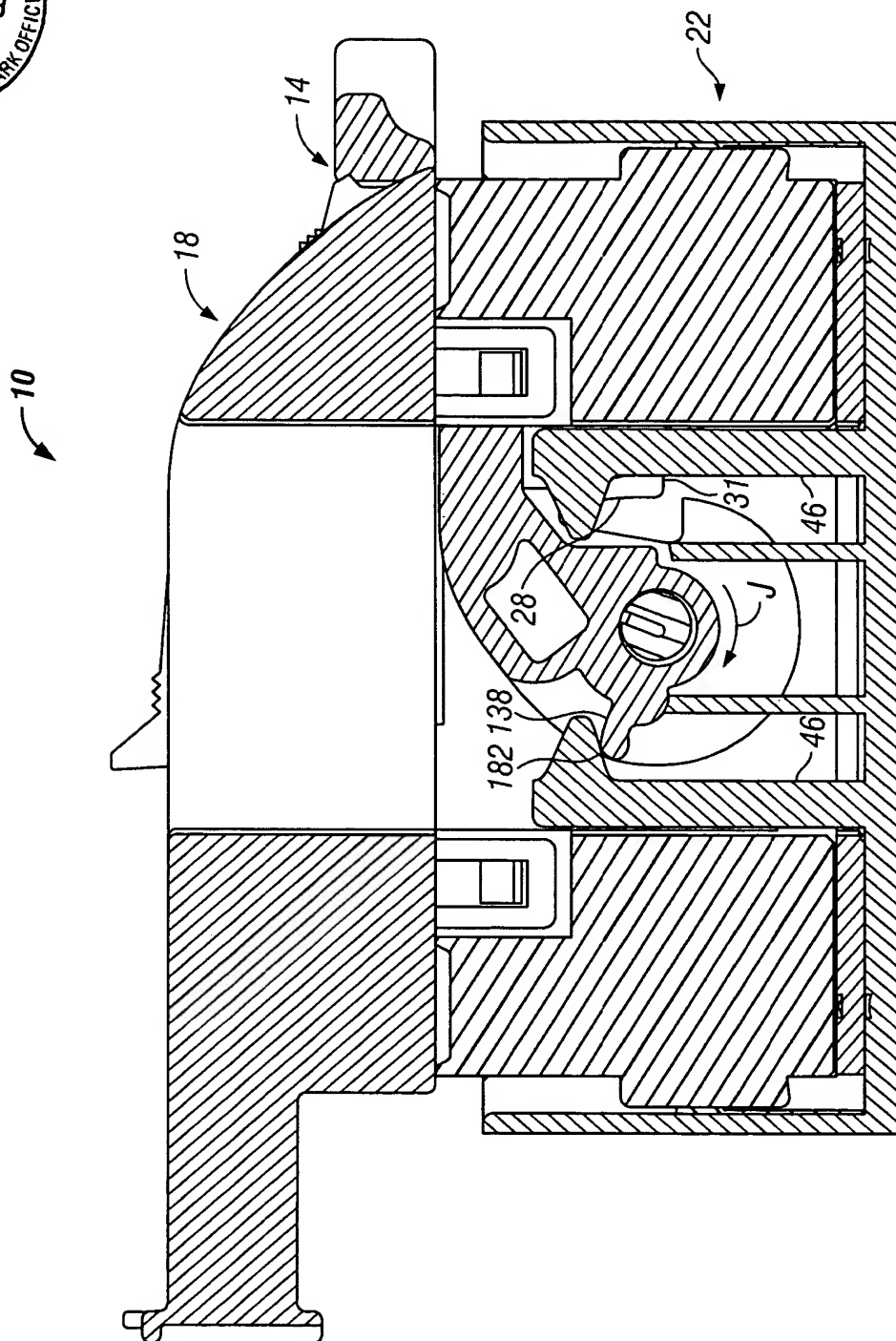


FIG. 8

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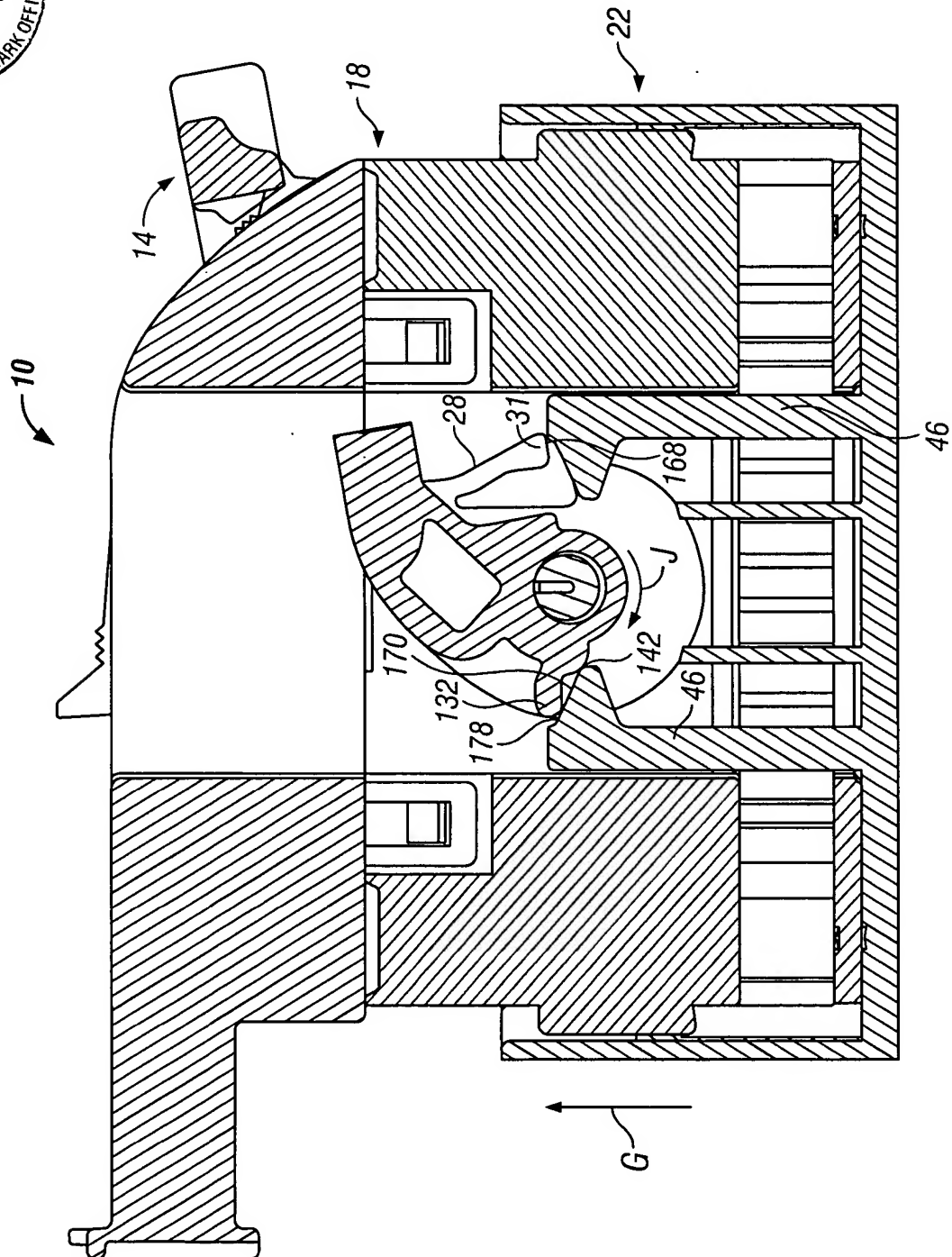


FIG. 9

FIG. 1 is a cross-sectional view of a mechanical assembly. The assembly includes a central gear-like component (138) mounted on a shaft (170). The gear (138) has a central opening (166) and is surrounded by a housing (182). The housing (182) has a flange (46) and a central opening (18). The assembly is supported by a base (22) with a central opening (18). A top cover (14) is shown with a hinged lid (10) and a latch (18). A force vector G is indicated at the bottom.

FIG. 10